Docket No.

292763US2PCT

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Masatsugu HIGASHINAKA

SERIAL NO: New U.S PCT Application Based on PCT/JP04/18713

GAU:

FILED:

Herewith

**EXAMINER:** 

FOR:

RECEIVER APPARATUS

# INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

Applicant(s) wish to disclose the following information.

## REFERENCES

The applicant(s) wish to make of record the references cited in the International Search Report and listed on the
attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of
relevancy or any readily available English translations of pertinent portions of any non-English language
references.

A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

### RELATED CASES

Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be
related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies
of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the
attached PTO form 1449.

A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

#### CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

#### DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

who Sachas

Marvin J. Spivak

Registration No. 24,913

Customer Number

Tel. (703) 413-3000 Fax. (703) 413-2220

(OSMMN 05/03)

Surinder Sachar

Registration No. 34,423

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SHEET 1 OF 1

Form PTO 1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY DOCKET NO. 292763US2PCT		New U.S PCT Application Based on PCT/JP04/18713			
				APPLICANT					
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		NUMBER DATE	COUNTRY		YES NO		NO		
	AO	2003-032226	1/31/2003	JP(with English abstract)				NO	
AP 2002		2002-217869	8/2/2002	JP(with English abstract & equivalent of US 2002/0126772)				NO	
	AQ	2001-196982	7/19/2001	JP(with English abstract & equivalent of 600 796)	act & equivalent of US 6			NO	
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		OTHER I	REFERENCES	(Including Author, Title, Date, Pertiner	nt Pages, e	etc.)			
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	VITERBO, Emanuele et al., "A Universal Lattice code Decoder for Fading Channels", IEEE, Vol. 45, No. 5, Pages 1639-1642, July 1999.								
	FURUTA, Takayuki et al., "Sphere decoding a frequency selective MIMO channel", The Institute of Electronics, Information and Communication Engineers, Vol. 103, No. 253, Pages 7-12, 2003.								
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Examiner	l	l	:		Date Co	Date Considered			
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